

EXHIBIT B

Application No. 09/756,743 filed January 10, 2001

Amendment of January 30, 2003

ALL PENDING CLAIMS AFTER ENTRY OF INSTANT AMENDMENT

23. A method for separating nucleic acids from a fluid containing the nucleic acids comprising:

- a) bringing a sample that contains nucleic acids in a fluid in contact with a magnetic particle comprising a magnetic core and an outer glass layer, wherein said outer glass layer comprises boron oxide, said outer glass layer completely covers the magnetic core and has an outer glass surface, wherein the outer glass surface is substantially pore free or has pores with a diameter of less than 10 nm under conditions such that the nucleic acids can bind to the glass surface; and thereafter
- b) separating the bound nucleic acids from the fluid.

24. The method of claim 23 wherein said nucleic acids in the fluid are nucleic acids in native form.

25. The method of claim 23 wherein the bound nucleic acids are separated from the fluid with a magnetic field.

26. The method of claim 23 wherein the magnetic particle is not subjected to the influence of a magnetic field before being brought in contact with sample and is thus able to sediment when being brought in contact with the sample.

27. The method of claim 23 wherein any pores in the glass surface of said magnetic particle have a diameter of less than 1 nm.

28. The method of claim 23, further comprising eluting said bound nucleic acids from said magnetic particle.